COLONEL BENJAMIN D. MILLER Director, US Army Nuclear and Countering WMD Agency (USANCA)

Colonel Ben Miller is the Director of USANCA at Fort Belvoir, Virginia. He leads the Army's capability to plan for the joint employment of nuclear weapons, supports Army strategic and operational requirements with nuclear and countering weapons of mass destruction expertise, oversees the Army Reactor Program, and provides proponent functions for Army nuclear and counterproliferation (FA52) officers, as well as Army nuclear targeting analysts.

Colonel Miller was most recently the Director of the Capabilities Based Investment (CBI) Office, Office of Production Modernization, National Nuclear Security Administration (NNSA), Department of Energy (DOE). COL Miller's office provided oversight, policy direction, guidance and coordination of nuclear weapon modernization programs, infrastructure recapitalization projects and critical nuclear material commodities such as plutonium, enriched uranium, and tritium. Prior to his assignment as the CBI Director, COL Miller was the Deputy Director for the Office of Proliferation Detection, Defense Nuclear Nonproliferation Research and Development (R&D), NNSA, DOE. In this role, COL Miller led multiple diverse technical and programmatic teams while directing hundreds of millions of dollars in R&D projects for early nuclear proliferation detection indicators.

COL Miller formerly served as the Chief, Radiation Detection Branch, Nuclear Detection Division, Nuclear Technologies, Research and Development Directorate, Defense Threat Reduction Agency. COL Miller and his branch supported the Department of Defense in developing state of the art radiation detection equipment for multiple end users. COL Miller also served as the Chief, Conventional Weapons Effects Branch, Physical Vulnerability Division in the Defense Resources & Infrastructure Office at the Defense Intelligence Agency. He and his team supported the combatant commands and the Office of the Secretary of Defense with strategic facility vulnerability analysis.

COL Miller's additional assignments include: Instructor, United States Military Academy, West Point, NY; A/2-34 Armor Company Commander, Ft Riley, KS and Habbaniyah, Iraq; and 1st Brigade/1st Infantry Division HHC Commander, Ft Riley, KS.

COL Miller holds a Bachelor of Science in Civil Engineering from the United States Military Academy and Master of Science in Applied Physics from the Naval Postgraduate School. COL Miller is also a Senior Service College graduate with a Master of Science in National Security Strategy from the National War College. His highest military awards include: Bronze Star Medal w/ Valor, Bronze Star Medal; Defense Meritorious Service Medals and Meritorious Service Medals.